Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	83961	
First Inventor	David B. Chadwick et al.	
Title	Tidal Seepage Meter	

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. __

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 15] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies					
 Detailed Description Claim(s) 	ACCOMPANYING APPLICATION PARTS					
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Doly the requisite information below and in the first sentence of the CFR 1.76:					
Prior application information: Examiner	Art Unit:					
For CÓNTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONI	DENCE ADDRESS					
Customer Number: 32697	OR Correspondence address below					
Name						
Address						
City	State Zip Code					
Country	elephone Fax					
Name (Print/Type) Allan Y Les	Registration No. (Attorney/Agent) 43744					
Signature	Date 02-MAR-04					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EEE TO ANOMITTAL	Co	
FEE TRANSMITTAL	Application Number	
for FY 2004	Filing Date	
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	

Applicant claims small entity status. See 37 CFR 1.27

Complete if Known

Application Number

Filing Date

First Named Inventor David B. Chadwick et al.

Examiner Name

Art Unit

Attorney Docket No. 83961

TOTAL AMOUNT OF PAYMENT	(\$) 806.00		Attorr	ey Doo	cket N	o. 83961		
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES						
Order C Order		Large Entity Small Entity						
Deposit Account:		Fee Code			Fee (\$)	Fee Description	Fac Daid	
Account 50-0847		1051	130	2051		Surcharge - late filing fee or oath	Fee Paid	
Number Deposit Account SPAWARSYSCE	N SAN DIEGO	1052	50	2052		Surcharge - late provisional filing fee or		
Account SPAVVARS ISCE	N SAN DIEGO					cover sheet		
The Director is authorized to: (check all that apply)		1053	130 2,520	1053 1812 2		Non-English specification For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments		1804	920*	1804		Requesting publication of SIR prior to		
Charge any additional fee(s) or any ur		1004	320	1004	320	Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULA	ATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE		1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity		1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Descri Code (\$) Code (\$)	iption Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filir	ng fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design fi		1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filin	ng fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue	filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provision	nal filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTA	L (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable		
		1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR U	Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)		
Ext <u>ra Clai</u> Total Claims 22 -20** = 2	Ims <u>below</u> <u>Fee Paid</u> X 18. = 36	1502	480	2502	240	Design issue fee		
Total Claims] x [] =0	1503	640	2503	320	Plant issue fee		
Claims 5 - 3 = 0 Multiple Dependent	├ ──┤ॄ	1460	130	1460	130	Petitions to the Commissioner		
•		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee D	Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
	dent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
	dependent claim, if not paid	1810	770	2810	385	For each additional invention to be		
	sue independent claims original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
	ue claims in excess of 20 ver original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (SUBTOTAL (2) (\$) 36.00			Other fee (specify)				
**or number previously paid if greater		*Red	uced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$) 0.00		

SUBMITTED BY		Nierford deschaft care and the rest of the second of the s	The second secon		(if applicable))	
Name (Print/Type)	Allan Y. Lee	Registration No. (Attorney/Agent)	43744	Telephone	619-553-3818	
Signature		2		Date	02-MAR-04	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Nam	e Inventor	David B. Chadwick et al.	
	Title	Tidal Seepage Meter		
	Atty Docl	ket Number	83961	

I hereby certify that the invention disclose in the attached application has not and will not be the subject of an application filed in anther country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date Signature

Allan Y. Lee, Reg. # 43744

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is clamed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another county, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing with forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).